



#11 Response  
SNW 5-20-03

Docket No. 12-0895

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
David L. Rollins )  
Serial No.: 09/322,283 )  
Filed: May 28, 1999 )  
For: LINEARIZED OPTICAL LINK )  
USING A SINGLE MACH- )  
ZEHNDER MODULATOR AND )  
TWO OPTICAL CARRIERS )  
Group Art Unit: 2633 )  
Examiner: Sedighian, Reza )

**"Certificate of Mailing"**

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on this date:

4/30/03   
Date John S. Paniaguas  
Registration No. 31,051

**RECEIVED**

MAY 07 2003

Technology Center 2600

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated November 1, 2002, issued in the above-identified application, the Examiner is respectfully requested to reconsider and withdraw the rejection based on the remarks below.

**REMARKS**

A Declaration under 37 CFR §1.131 is being submitted herewith. It is respectfully submitted that the Declaration under 37 CFR 1.131 and supporting invention disclosure is sufficient to establish an effective conception and reduction to practice of the invention in this country prior to the *Burns* U.S. Patent No. 5,917,970, *Dishman et al.* U.S. Patent No. 6,271,953, *Franck et al.* U.S. Patent No. 6,188,497 as well as a technical article entitled "Linearization of



## PATENT APPLICATION

Attorney Docket No. 12-0895

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David L. Rollins

Application No.: 09/322,283

Filed: May 28, 1999

For: LINEARIZED OPTICAL LINK USING A  
SINGLE MACH-ZEHNDER MODULATOR  
AND TWO OPTICAL CARRIERS

Group Art Unit: 2633

Examiner: Sedighian, Reza

CERTIFICATE OF MAILINGI hereby certify that this paper is being deposited with  
the United States Postal Service as first class mail in  
an envelope addressed to: Commissioner of Patents  
and Trademarks, Attention: Assistant Commissioner  
for Patents, Washington, D.C. 20231, on this date.

4-30-03

Date

John S. Paniaguas  
Registration No. 31,051  
Attorney for Applicant(s)

RECEIVED

## OFFICE ACTION RESPONSE TRANSMITTAL

MAY 07 2003

Technology Center 2600

Commissioner of Patents and Trademarks  
ATTENTION: Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an amendment/office action response in the above-identified application.

1. ( ) A paper requesting correction/substitution of drawings is attached.

2. **Fee for Claims**

(X) No additional fee is required.

The fee for additional claims in accordance with 37 C.F.R. §1.16(b)-(d) has been calculated as shown below:

				SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest No. Previously Paid for	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total		Minus	--	x 9	--	x 18	--
Indep.		Minus	--	x 42	--	x 84	--
Fee for Multiple Dependent Claims				+140		+280	--
TOTAL ADDITIONAL FEES					OR	-----	

**AMENDMENT TRANSMITTAL**  
Attorney Docket No. 12-0895

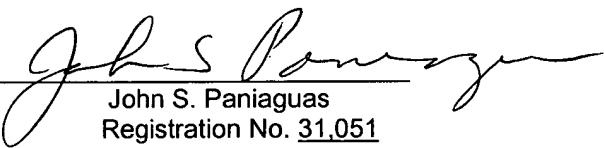
**3. Method of Payment of Fees**

- ( ) Enclosed is our firm check in the amount of: \$ \_\_\_\_\_
- ( ) Charge \$ \_\_\_\_\_ to Deposit Account No. 50-1214.
4. (X) The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1214. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214. This sheet is filed in duplicate.

Respectfully Submitted,

April 30, 2003  
(Date)

By:

  
John S. Paniagras  
Registration No. 31,051

KATTEN MUCHIN ZAVIS ROSENMAN  
525 West Monroe Street, Suite 1600  
Chicago, Illinois 60661-3693  
(Direct) Phone No. (312) 902-5312  
(Direct) Fax No. (312) 577-4532